

**312800 to 312808—Continued**

312804. H-483166.

312807. H-615888.

312805. H-609924.

312808. H-615898.

312806. H-609964.

**312809 to 312811. MALUS SYLVESTRIS Mill. Rosaceae. Apple.**

From Italy. Budsticks presented by the Instituto di Coltivazioni Arboree, Torino. Received March 28, 1966.

312809. No. 11C. (Bismark  $\times$  Astracan). Early ripening.312810. No. 31B. (Golden Delicious  $\times$  Astracan). Early ripening.312811. No. 35F. (Golden Delicious  $\times$  Johnathan). Recently patented as 'Goldjon Carlone'. Ripens slightly earlier than Golden Delicious.**312812. ONOSMODIUM MOLLE Michx. Boraginaceae.**

From the United States. Seeds collected by R. E. Perdue, Jr., agricultural explorer, Crops Research Division, Plant Industry Station, Beltsville, Md. Numbered March 28, 1966.

Col. No. 4012. Depressions in dry open field along Highway 6 opposite Golden, Jefferson County, Colo. Coarse annual 1 to 2 feet high; fruit white.

**312813. ANCHUSA CAPENSIS Thunb. Boraginaceae.**

From the United States. Seeds purchased in May, 1957, from Herbst Brothers, New York. Numbered March 28, 1966.

Hairy biennial, to 45 cm. high.

**312814. ECHINACEA ANGUSTIFOLIA DC. Compositae.**

From the United States. Seeds collected by J. H. Williams, Department of Agronomy, University of Nebraska, Lincoln. Numbered March 28, 1966.

Erect perennial herb, 10–50 cm. high, heads large.

**312815. HELICHRYSUM BRACTEATUM (Vent.) Willd. Compositae.**

From the United States. Seeds purchased from Harry E. Saier, Dimondale, Mich. Numbered March 28, 1966.

Stout annual, to 1 meter high.

**312816. ISATIS TINCTORIA L. Cruciferae.**

From the United States. Seeds collected by A. S. Barclay, agricultural explorer, Crops Research Division, Plant Industry Station, Beltsville, Md. Numbered March 28, 1966.

Col. No. 1744. Along highway 395, 33 miles north of Alturas, Modoc County, Calif. Erect annual herb, 50–90 cm. high; excellent characteristics of habit, seed production and retention.

**312817. ERUCASTRUM STRIGOSUM (Thunb.) Sch. Cruciferae.**

From South Africa. Seeds collected by A. S. Barclay, agricultural explorer, Crops Research Division, Plant Industry Station, Beltsville, Maryland. Numbered March 28, 1966.

Col. No. 18819. Worcester, Cape Province. Elevation 2,000 feet. Sandy soil along railroad tracks. Winter-spring annual, upright spreading.

**312818. HELENIUM MICROCEPHALUM DC. Compositae.**

From Mexico. Seeds collected by H. S. Gentry and A. S. Barclay, agricultural explorers, Crops Research Division, Plant Industry Station, Beltsville, Maryland. Numbered March 28, 1966.

Col. No. 20111. Four miles north of Saltillo on Route 56, Coahuila. Erect annual herb to 1.5 meters high; flowers yellow. Good seeder.